

3549 U.S. PTO
09/064474

04/22/98

712	244	Subclass
Class	Issue Classification	



PATENT NUMBER

6321331



6321331

U.S. UTILITY PATENT APPLICATION

O.I.P.E. SCANNED <i>3m</i> O.A. <i>RG</i>	PATENT DATE NOV 20 2000
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SECTOR	CLASS 712	SUBCLASS X3	ART UNIT 244812	EXAMINER Whitmore
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FILED WITH: ☐ DISK (CRF) ☐ FICHE
(Attached in pocket on right inside flap)

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)						
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
712	244							
INTERNATIONAL CLASSIFICATION								
606E	9/30							

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 24	Figs. Drwg. 2	Print Fig. 1	Total Claims 22	Print Claim for O.G. 1
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	<i>[Signature]</i> 7/30/01 (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED 8/2/01	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	<i>[Signature]</i> 7/31/01 (Primary Examiner) (Date)			ISSUE FEE Amount Due: \$620.00 Date Paid: 9-13-01	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	<i>[Signature]</i> 5/1/01 (Legal Instruments Examiner) (Date)			ISSUE BATCH NUMBER 109	

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Formal Drawings (Label Area)

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